

substitute the following:

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A1 -- According to the invention, a method of generating a set of test sequences for evaluating interoperability of a number of interconnected communication systems, with respect to a desired mode of communication between a first end user and a second end user, includes determining a number of operational states that are required of the systems to implement the desired mode of operation between the end users, wherein each operational state pertains to a first operation of a first gateway system associated with the first end user, and a corresponding second operation of a second gateway system associated with the second end user. The interconnected communication systems are tested by causing the systems to perform specified transitions between pairs of at least some of the operational states. --

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Page 21, line 11, change "path" to ~~/~~ paths --.

*In the Abstract of the Disclosure*

Page 33, delete the original Abstract in its entirety, and substitute the following:

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A2 -- A method of generating a set of test sequences for evaluating interoperability of a number of interconnected